

IITA Conference

May 19-21, 1997

**lockheed Martin Missiles & Space Company
Building 157, Corner of 5th Ave. & Mary Ave.
Sunnyvale, California**

What is Information Infrastructure Technology & Applications (IITA)?

Multimedia libraries at your fingertips.
Remote sensing databases of the Earth and universe easily accessible to everyone.
Classrooms on the Internet allowing students to interact with scientists and engineers while they work. A project of the National Aeronautics and Space Administration (NASA), IITA is working on all of this and more by funding fifty different programs across the US.



The Digital Library Technology Project

"Science that sits in data banks at NASA is science that is not available to the American people."

NASA administrator Dan Goldin's vision of opening NASA science to the public is being realized through the Digital Library Technology (DLT) project, which helps develop new technologies that increase public access to NASA data via computer networks.



K-12 Outreach

NASA's storied history and ongoing accomplishments are inspiring students to pursue careers in science, engineering, aerospace, and computer technology. NASA's ongoing educational outreach includes Internet-based, interactive science projects and several projects that connect classrooms with active scientists and engineers.

The Remote Sensing Data Project

"We are taking science that might have taken years to get to the general public, to the general public immediately," says Goldin. By providing broad Internet access to NASA and other agency databases, the Remote Sensing Data (RSD) project encourages innovative applications of Earth and space science remote sensing data.



<http://developers.ivv.nasa.gov/iitaconf/>

